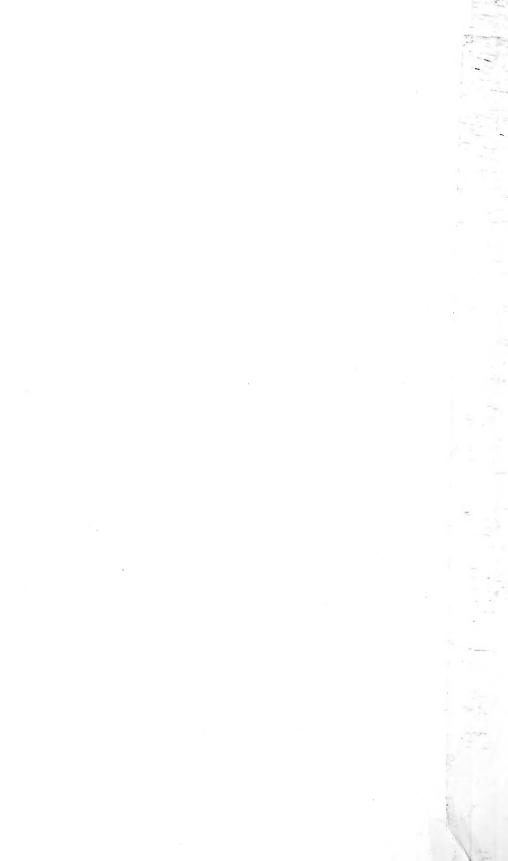
Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.



Tree, Shrub and Fruit Seeds

6273

Ornamental and Forestry,
Purposes



PRICE LIST 1912-1913

CONYERS B. FLEU, JR.

TREE SEEDSMAN

GERMANTOWN, PHILADELPHIA

U. S. A.

Tree and Shrub Seeds

The general method to persue in the propogation of trees and shrubs from seed is to plant those seeds of Conifers and Evergreen Trees in the Spring, while those of a Deciduous nature in the Fall. Carefully select a fine, sandy loam and make the beds three feet in width and sow the seeds broadcast; after sowing cover to the depth of about the thickness of the seed with light sandy soil and gently press the beds with the back of a spade to bring the earth in contact with the seeds. Shade is an essential, as seeds germinate best in darkness; this can be accomplished by either making lath sash or covering them with forest leaves, keeping them in place by a light skeleton frame. The leaves or sash should be removed as soon as the seedlings begin to appear, as light is needed.

To preserve seed of Conifers and Evergreen Trees until the proper sowing season, mix them in dry sand. Should it be impossible to plant the Deciduous seeds in the Fall, they will keep in excellent condition by mixing them in slightly moist soil; keep the soil in a damp condition until ready to sow.

Deciduous seeds which have hard shells such as Gymnocladus, honey and black locust, if not sown in the Fall, are best soaked for a day or so and then at once sown.

NOTICE! Every effort is extended to secure and collect only the very best seeds, but it is known that some seeds are occasionally wormy, such as Quercus, and Castanea. This defect, however, cannot be detected until after the worm has eaten its way out, which often is after the seeds have been shipped. While on the other hand, there are trees such as Liriodendron, Sugar Maple, and etc., that never perfect all their seeds. The imperfect seeds can not be separated. With this in view and the many known and unknown causes which prevent seeds from germinating, all seeds are sold without any warranty, expressed or implied, as to quality, productiveness or any other matter of any seeds, and in no way will I be responsible for crop conditions. All orders are accepted on these conditions. Should any cause for complaint arise on receipt of shipment notice must be sent within one week of same, otherwise it is understood that the goods are accepted.

CONDITIONS. As I collect but few more seeds than are ordered, all offers and acceptances of orders are subject to the condition of the season's crop, and failing to get the seeds expected or the quantities ordered from my growers and collectors, I reserve the right to reduce proportionately all orders that have been booked.

SHIPPING FACILITIES. Small orders can be sent to all parts of the world by sample post and to nearly every country by parcel post. Shipments are dispatched very quickly owing to my warehouse being closely connected with the forwarders of New York and Philadelphia ports. The cost of postage, bags and boxes is charged additionally.

TERMS. My terms are cash with order or satisfactory references must be supplied.

RATES. One quarter bushel sold at the bushel price, one quarter pound sold at the pound rate.

SPECIAL PRICES. Those requiring large quantities of seeds will be given special prices.

CONYERS B. FLEU, Jr. TREE SEEDSMAN GERMANTOWN, PHILADELPHIA U. S. A.

CABLE ADDRESS FLEU, PHILA. A, B, C CODE 4th & 5th Edition

EVERGREENS.

	EVERGREENS.	D.,, o.,
Abies (Picea)		Per oz. \$0 40
Ables (11cea)	Arizonica, Arizona Cork Fir	1 00
	balsamea, Balsam Fir	15
	brachyphylla 3 50	30
" "	Breweriana	2 00
	Bracteata	25
	concolor, Colorado Silver Fir	25
46	firma, Japanese	25
	Fraseri, Double Balsam	35
	grandis, Pacific Coast Fir	35 35
	Mariesii, Japan Silver Fir 4 50	50
- 44	nobilis, Pacific Coast Fir 3 50	35
	Nordmanniana, Nordman Fir	15
	pectinata, European Silver Fir	15 50
46	sachalinensis, Saghalien Fir 5 00 sub-alpina 4 50	50
	Umbellata 4 00	40
46 46	Veitchii 4 00	40
Araucaria exc		20
Arctostaphylo	os glauca 1 50	15
	pungens	15 20
(6	tomentosa	30
Berberis Agu	ifolium (Mahonia)	15
	onica	25
Brahea edulis	, Palm 1 25	15
	entosa, Palm 1 00	15
grauc	a, Palm	20 15
" Sonor	,	30
	rvirens, Box	15
	tica, Mt. Atlas Cedar	25
	ara, Deodar Cedar	25 25
Cephalotaxus	Fortunei	25
	Camphora, Camphor Tree	15
	racantha, Evergreen Thorn	15
	Japonica, Japanese Cedar	20
	rizonica	50 30
	adalupensis	40
" Be	nthamiana 2 75	30
" Kn	nightiana 3 00	30
La	wsoniana, Lawson's Cypress	30 35
	acrocarpa, Monterey Cypress	20
" Mo	Nabiana 3 00	30
	tkaensis	1 25
ser	mpervirens 1 50	15
//	arifera	35 30
	mygdalinaper packet, \$0 25 8 00	80
" cc	orynocalyx " 25 8 00	75
11 ~	lobulus " 25 4 00	40
G	mini	50
1e	eucoxylon " 25 7 00 btusifolia " 25 10 00	75 1 00
" re	esinifera " 25 8 00	80
" ro	obusta " 25 4 00	40
	ostrata	50
Garrya ellipti	1111111alls	50 75
	ocumbens, Winter Green, Tea Berry 1 50	15
	nallon 3 50	35

EVERGREENS—Cont	inue	d.
-----------------	------	----

EVERGREENS—Continued.		
	er Ib.	Per oz.
Hex Aquifolium, English Holly		10
" crenata, Japan Holly		30
" opaca, American Holly	50	10
Juniperus Chinensis, Chinese Juniper	1 50	15
"Californica	3 00	30
" communis, Common Juniper	1 00	10
	1 25	15
	2 00	20
F F	1 25	15
prostrata	1 00	10
	2 50	25
rigida, Japan Cedar	3 50	35
sabinoides		25
	1 50	15
	1 50	15
	1 50	15
	-	10
" Virginiana, Red Cedar	75	
	5 00	50
	5 00	50
Laurus nobilis, Sweet Bay	1 00	15
	3 00	3()
Magnolia grandiflora, Evergreen Magnolia	1 25	15
	3 00	30
0 1 1 0 111 11 0 1 17	1 00	10
	3 25	30
	1 00	15
	3 25	35
" Alcoquiana, Japanese Spruce	4 50	45
	4 50	45
" bicolor, from Japan	4 50	50
	4 25	45
	1 25	15
	6 00	60
" " Hookeriana		75
nigra, Black Spruce	4 00	40
Orientalis, Oriental Spruce	3 50	35
pungens, Colorado Blue Spruce	4 00	40
" polita	4 00	40
" rubra, Red Spruce	3 50	35
" Sitchensis (Menziesii)	3 50	35
Pinus aristata, Colorado Foxtail Pine		35
"Austriaca, Austrian Pine		
		15
Banksiana, Jack Pine		50
Canariensis, Canary Island Pine	2 50	25
	1 00	10
" cembroides, Mexican Stone Pine	4 25	50
" contorta	5 50	50
" Coulteri, Big Cone Pine	3 00	30
" densiflora, Japanese.Pine	2 00	20
" edulis, Pinyon Pine	1 50	15
	0 =0	35
excelsa, Himalayan Pine	2 50	
nexins, Colorado Pine		30
misignis, Monterey Fine		25
Jenreyi	3 00	- 30
" Koraiensis	2 50	25
"Lambertiana, Sugar Pine	2 00	20
" Laricio	2 25	25
" Massoniana		20
mitis	4 00	40
" monophylla, Single Leaf Pine.		25
monticola, Facilic Coast White Fine	4 50	45
mughus, Dwair Mountain Fine	2 50	25
muricata	4 50	50
" Murryana, Lodgepole Pine	6 00	50
" Nelsoni		50
" palustris, Yellow Broom Pine		30
" Parryana, Mexican Pinyon		40
and any area areas		

EVERGREENS—Continued Per lb.	Per oz.
	Per oz. 40 10 25 25 40 75 25 15 20 40 40 25 30 45 25 10 10 10 15 30 35 45 25 60 10 10 10 35 70 15 10 00 75 15 15 40 45 70 75 45 15 10 40 45 70 70 75 45 15 10 10 10 10 10 10 10 10 10 10 10 10 10
Acer campestre, English Maple 75 "circinatum 2 50 "dasycarpum, Silver 1 00 "Ginnale 2 00 "glabrum 1 50 macrophyllum, Oregon 1 00 platanoides, Norway 50 "pseudo-platanus, Sycamore 75 rubrum, Red 2 00 saccharinum, Sugar 1 00 spicatum, Mountain 1 50	10 25 15 25 15 15 10 10 20 10

DECIDUOUS TREES AND SHRUBS-Continued.

DECIDUOUS TREES AND SHRUBS—Conti		
	Per lb.	
Acer striatum, striped		
Ailanthus glandulosa, Tree of Heaven	50	
Albizzia Julibrissin, Mimosa or Paradise Tree	1 50	15
Alnus glutinosa, Alder	75	10
" Oregona	6 00	75
" serrulata, Swamp Alder	75	10
Amelanchier Botryapium	1 50	15
" alnifolia	3 00	30
Amorpha canescens	1 00	10
" fruiticosa, Indigo Shrub	1 00	10
Andromeda axillaris		60
" calyculata		60
" Catesbaei		50
" floribunda		50
" ligustrina		60
" Mariana		60
" nitida		50
" racemosa		1 00
" speciosa		1 00
Aralia Sieboldi (From Japan)	2 50	25
" spinosa, Angelica Tree	2 00	20
Arbutus Menziesii	2 00	20
Ardisia crispa	3 00	30
" Japonica	3 00	39
Asimina triloba, Papaw	75	10
Azalea arborescens	15	75
		75
" calendulacea mollis		75
" nudiflora		75
11		75
Baccharis halimifolia, Groundsel Shrub		1 00
Berberis Fremonti, Silver-leaved Barberry	5 00	50
" nervosa	4 25	40
"Thunbergii, Japanese Barberry	1 25	15
" vulgaris, Common Barberry	1 00	15
" purpurea, Purple Barberry	1 50	15
Betula alba, European White Birch	1 00	15
" excelsa. Yellow "	2 00	20
" lenta, Sweet "	1 50	15
" papyracea, Paper "	1 75	20
" populifolia, Poplar "	1 00	15
". rubra, Red "	1 50	15
Callicarpa Americana	85	10
" purpurea	2 00	20
Calycanthus floridus laevigatus, Sweet Shrub	1 00	15
" occidentalis, Western "	2 50	25
O 441 × 1	1 50	15
" Sasanqua	2 00	20
Caragana arborescens, Siberian Pea	1 25	15
Carpenteria Californica	1 20	1 75
Carpinus Americana, Hornbeam	75	10
" Betulus, European "	1 00	15
Carya alba, Shellbark Hickoryper bushel, \$5 00	15	10
" amara, Bitter-nut " " 4 00	15	
" olivæformis, Pecan-nut " " 8 00	40	
" porcina, Pig-nut " " 4 00	15	
" sulcata, West'n Shellbark " " 4 00	15	
" tomentosa, White " " 3 50	15	
Cassia Marilandica, Wild Senna	1 00	15
Catalpa bignonioides, Eastern Catalpa	1 50	15
" speciosa, Western Catalpa. This is the true	. 00	1.0
forest tree, speciosa, guaranteed true to name.	2 25	20
Ceanothus Americanus (clean)	2 25	20
" divaricatus		1 00
" integerrimus	4 50	45
" thyrsiflorus	4 50	50
Celtis occidentalis, Nettle Tree	75	10

DECIDUOUS TREES AND SHRUBS—Continued.	Per oz.
Cephalanthus occidentalis	10
Cerasus, See Prunus.	4.0
Cercis Canadensis, Judas Tree	10
" occidentalis, Western Judas 3 00	30 75
Cercocarpus parvifolius	20
Chionanthus Virginica, White Fringe	15
Citrus trifoliata, Hardy Orange	20
" Sour Orange 1 50	15
Cladrastis tinctoria, Virgilia	35
Clethra alnifolia, Sweet Pepper Bush	10 15
Colutea arborescens	10
" florida, Large White Dogwood	10
" Mas. Cornelian Cherry 75	10
"Nuttalli, Pacific Coast Dogwood	15
" paniculata 1 50	15
" sericea, Silky Dogwood	10
Stolomicia 1 00	10
Corylus Americana, Hazel Nut	10 10
" cordata, Washington " "	10
" cordata, Washington " 1 00 - " crus-galli, Cockspur " "	10
" oxycantha, English Thorn, berries	10
Cyrilla racemiflora 1 00	10
Cytisus Scoparius, Scotch Broom	15
Diospyros Kaki, Japan Persimmon	15
Virginiana, Persimmon 75	10
Eleagnus longipes	10
" atropurpureus, " 1 25	15
Exochorda grandiflora, Pearl Bush	25
Fagus ferruginea, American Beech	10
" sylvatica, European " 1 25	15
" " purpurea, Blood-leaved	30
Fraxinus Americana, White Ash	10
" excelsior, European "	10
" Oregona 2 00 " Ornus, Flowering "	20 15
" pubescens, Red "	10
" quadrangulata, Blue " 1 50	15
" cambucifolia Rlack " 1 50	- 15
" viridis, Green "	10
Fremontia Californica	1 00
Garrya elliptica	75 15
Gaylussacia resinosa, Huckleberry 1 25 Gleditschia triacanthos, Honey Locust 50	10
Gordonia lascanthus	15
Gymnocladus Canadensis, Kentucky Coffee	10
Halesia diptera, Snowdrop Tree	15
" tetraptera " " 1 00	10
Hamamelis Virginica, Witch Hazel	15
Hibiscus Syriacus, Althaea	15 15
Hippophæa rhamnoides, Sea Buckthorn	15
Itea Virginica	20
Juglans cinerea, Butternutper bushel, \$2 50 15	
" Californica 50	
" cordiformis, Japan Walnut 50	
nigra, Black Walnut	
" regia, English " " " 5 00 30 " rupestris, Arizona Walnut " " 10 00 50	
"Sieboldii (From Japan) 50	
Koelreuteria paniculata, Varnish Tree	15
Larix Americana, American Larch. Price on application.	
"Europæa, European Larch	25
" leptolepis, Japanese " 3 50	35

DESCRIPTION	mpppg As	ID GITTITO	
DECIDUOUS	TREES AN	ID SHKURS	—Continued.

DECIDUOUS TREES AND SHRUBS-Continued	
Larix occidentalis, Western Larch	b. Per oz. 00 2 00
Laburnum vulgare	5 15
	5 15 60
Lagerstræmia Indica Ligustrum Ibota	5 10
Liquidambar styraciflua, Sweet Gum	
Liriodendron tulipifera, Tulip Tree	
Lonicera Tartarica	
Maclura aurantiaca, Osage Orange	5 10 0 15
" Fraseri	50
"glauca, Sweet Bay 1 2	
" grandiflora, Evergreen	
" hypoleuca	50 25 50 25
	25 20
" tripetala 2 0	
Melia umbraculiformis, China Tree	
Morus alba, White Mulberry	0 15 50
" rubra " tatarica, Russian "	0 25
Myrica Californica, Wax Myrtle	
" cerifera " "	
	00 30 00 10
Nyssa aquatica, Sour Gum	0.00
	5 10
" uniflora, Tupelo, Sour Gum	
Ostrya Virginica, Iron Wood	
	0 25
	5 19
Platanus occidentalis, American Plane	5 15 5 15
" orientalis, Oriental "	-4
Populus Wislizeni 1 2	
Prinos verticillatus, Deciduous Holly	
Prosopis juliflora, pods, Mesquite Bean	
Prunus Americana Wild Plum 7	5 10
" maritima, Beach " 15	
Pennsylvanica	00 10 00 10
	50 10
Ptelea trifoliata, Hop Tree	00 15
Pyrus Americana, American Mountain Ash	
"Aucuparia, European " " 1 0 arbutifolia 1 0	
" coronaria 5	0 10
" rivularis, Oregon Crab 3 0	00 30
Quercus alba, White Oakper bushel, \$4 50 2	20
agriiona	0
" bicolor, Meadow " " 4 50 2	20
	0
" Cerris, Turkey " 5 " chrysolepis 1 0	60 00
"cinerea, Upland Willow Oak" " 6 50 4	10
	20
falcata, Spanish 5 50 2	20
	25
" imbricaria, Laurel " " 7 00 2	25
" laurifolia, Southern Laurel Oak " 7 00 3	5
13tata 5 50 2	25 35
" and the second of	25

DECIDUOUS TRESS AND SHRUBS-Continued.	Per oz.
Quercus nigra, Black Jack "" " 5 50 35	I CI OZ.
" obtusiloba, Post " " " 6 00 35	
" palustris, Pin " " 7 50 35	
" Phellos, Willow " " " 6 50 40	
" Prinus, Chestnut " " 6 00 25	
Robur, English 50	
rubra, Red 4 00 20	
" Texana " " 7 00 50 tinctoria Black " " " 4 50 25	
" Wislizeni 1 00	
Rhamnus Californica	20
" Caroliniana, Buckthorn	15
" cathartica " 1 00	10
" Frangula "	10
rurschiana	30
Rhus aromatica	10
copanna, Snining Sumach	10 20
" Cotinus, Mist Bush 1 75 " glabra, Smooth Sumach 75	10
" laurina	20
" typhina, Stag's Horn Sumach	10
Ribes bracteosa	75
" cereum 4 00	5()
" lacustre	50
" sanguineum, Flowering Currant 3 50	35
Robinia hispida	75 10
" pseud-acacia, Yellow or Black Locust	10 1 00
Romneya Coulteri	10
" lucida	20
"Carolina	10
" gymnocarpa 4 00	40
" rugosa	10
setigera, Berries, Wild Prairie Rose 1 00	10
Rubus leucodermis 4 00 " nutkanus 6 00	50 75
" nutkanus 6 00 " spectabilis 6 00	75
" vitifolius	50
Salisburia adiantifolia, Ginkgo	15
Sambucus Canadensis, Elder	10
" glauca	25
" racemosus	30
Sapindus marginatus, Soap-berry	15
Sassafras officinale	. 10
Schinus molle	15
Spiræa opulifolia	30
" tomentosa 3 00	30
Sterculia platanifolia	25
Staphylea trifolia, Bladder-nut	20
Stuartia pentagyna	29
Styrax Japonica	15 30
Syringa villosa, Chinese Lilac	15
" vulgaris, Common Lilac	15
Taxodium distichum, Deciduous Cypress	10
Tilia Americana, American Linden	10
"Europaea, European " 1 00	15
Ulmus Americana, American Elm	10 15
" campestre, European "	25
" montana, Scotch "	15
Vaccinium arboreum, Bush Huckleberry	15
" corymbosum " " 3 00	30
" macrocarpon, Cranberry, clean seed	2 50
ovatum 3 00	30
" Pennsylvanicum, Huckleberry	15

DECIDUOUS TREES AND SHRUBS-Continued.	
Vaccinium stamineum 1 25 Viburnum acerifolium 1 00 "dentatum 1 00 "Lantana 1 25 "Lentago 1 25 "nudum 1 25 Oxycoccos 1 00 "prunifolium 1 00 Zanthoxylon fraxinæfolium, Prickly Ash 1 50	Per oz. 15 10 10 15 15 15 15 15 20
VINES AND CLIMBERS.	
Akebia guinata 3 00 Ampelopsis heterophylla variegata, Variegated Grape "Veitchii, Japan Creeper \$1 00 Virginica, Virginia 1 00 Celastrus scandens, Staff Vine 75 Clematis flammula, Sweet Clematis 1 50 "coccinea, Scarlet Clematis 3 00 "paniculata, Japanese Clematis 3 00 Virginiana 2 00 vitalba, English Clematis 1 25	30 \$0 50 10 10 25 1 25 30 30 15
Hedera Helix, Ivy 1 00 Menispermum Canadense, Moon Seed 1 50 Passiflora incarnata, Passion Flower 2 75 Pueraria Thunbergiana, Kudzu Vine 4 50 Smilax glauca 1 75 " hispida 1 25 " laurifolia 1 25 " rotundifolia 1 25 " tamnoides 1 25 " Walteri 1 25 Tecoma radicans, Trumpet Vine 1 50	10 15 25 45 20 15 15 15 15 15
Vitis. See Fruits. Wistaria frutescens	20 20 25
	25
FRUITS. Apple, French Crab. Prices per bushel on application. 50 Cherry Mahaleb, \$18.00 per bu.; 3 bus. at \$17.00 per bu 50 Chestnut, American	
" Spanish 35 Grape, Vitis æstivalis 1 00 " coignetiæ Japanese Wild Grape 4 00 " cordifolia 1 00 " labrusca 1 00 " riparia 1 00 " rotundifolia 2 00	10 40 10 10 10 20
Hazel Nut, American	15 25
Orange Sour 1 50 Peach pits. Natural, per bu., \$2.75 15 Pear, French 1 50 " Japan 2 50	15
"Kieffer 3 25 Pecan Nut per bushel, \$8 00 30 Quince 1 50 Shellbark per bushel, \$5 50 20 Walnut, Black " 2 50 15 " Butternut " 2 50 15 " California 50 " English " 5 00 30 " Japan 50	30

Where seeds are to go by mail, add 9 cts. per lb. to cover postage.